Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3371	(370/322 370/328 370/329 370/330 370/348 370/350 370/347 455/446).ccls.	USPAT; USOCR; EPO; JPO	OR	ON	2004/11/10 10:52
L2	481	1 and (tdma same fdma)	USPAT; USOCR; EPO; JPO	OR	ON	2004/11/10 10:52
L3	183	2 and (interference with (reduc$3 manag$5 cancel$4 eliminat$4))	USPAT; USOCR; EPO; JPO	OR	ON	2004/11/10 10:53

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"5754536".pn. and intra$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/23 08:27
		(((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and (tdma with fdma) and satellite$1) and (interference with (reduc$ or cancel$ or elim$))	USPAT	OR	OFF	2002/03/07 10:19
		(((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and tdma and fdma and satellite$1) and (interference with (reduc$ or cancel$ or elim$))	USPAT	OR	OFF	2002/03/06 17:23
		(((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and tdma and fdma and satellite$1) and (interference adj (reduc$ or cancel$ or elim$))	USPAT	OR	OFF	2002/03/06 17:22
		(((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and tdma and fdma and satellite$1) and (interference adj (reduc$ or cancel$))	USPAT	OR	OFF	2002/03/06 17:21
S1	1443	(370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.	USPAT	OR	OFF	2002/03/06 17:13
S2	71	((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and tdma and fdma and satellite$1	USPAT	OR	OFF	2002/03/06 17:21
S3	1	"5754536".pn.	USPAT	OR	OFF	2002/03/07 13:40
S4	1	"5754536".pn. and "108"	USPAT	OR	OFF	2002/03/07 08:51
S5	1	"5754536".pn. and "138"	USPAT	OR	OFF	2002/03/07 10:05
S6	1	"5754536".pn. and reus$	USPAT	OR	OFF	2002/03/07 10:05
S7	14	(((((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and (tdma with fdma) and satellite$1) and (interference with (reduc$ or cancel$ or elim$))) and ((fdma adj2 tdma)or "fdma/tdma")	USPAT	OR	OFF	2002/03/07 13:44

455/4 46

S8	8	(((((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and (tdma with fdma) and satellite$1) and (interference with (reduc$ or cancel$ or elim$))) and ((fdma adj2 tdma)or "fdma/tdma")and reallocat$	USPAT	OR	OFF	2002/03/07 12:39
S9	1	"5754536".pn. and (antenna or pointing or link)	USPAT	OR	OFF	2002/03/07 12:42
S10	1	"5448621".pn. and (antenna or pointing or link)	USPAT	OR	OFF	2002/03/07 13:39
S11	1	"5448621".pn. and (antenna)	USPAT	OR	OFF	2002/03/07 13:39
S12	1	"5754536".pn. and antenna	USPAT	OR	OFF	2002/03/07 13:40
S13	4	((((((370/322 or 370/328 or 370/329 or 370/330 or 370/348 or 370/350 or 370/347).ccls.) and interference and (tdma with fdma) and satellite$1) and (interference with (reduc$ or cancel$ or elim$))) and ((fdma adj2 tdma)or "fdma/tdma")) and ((multibeam or multi-beam) adj2 antenna$)	USPAT	OR	OFF	2002/03/07 13:57
S14	1	"5631898".pn. and (fdma adj2 tdma)	USPAT	OR	OFF	2002/03/07 13:57
S15	1	"5754536".pn.	USPAT	OR	OFF	2002/03/15 10:09
S16	1	"5754536".pn. and interference	USPAT	OR	OFF	2002/03/15 08:02
S17	1	"5754536".pn. and antenna	USPAT	OR	OFF	2002/03/15 10:10
S18	1	"5448621".pn. and antenna	USPAT	OR	OFF	2002/03/15 10:12
S19	1	"5631898".pn. and antenna	USPAT	OR	OFF	2002/03/15 10:15
S20	3	("5631898" or "5448621" or "5754536").pn. and link	USPAT	OR	OFF	2002/03/15 10:17
S21	2	("5631898" or "5448621" or "5754536").pn. and pointing	USPAT	OR	OFF	2002/03/15 11:01
S22	2	("5631898" or "5448621" or "5754536").pn. and (antenna with pattern)	USPAT	OR	OFF	2002/03/15 10:32
S23	2	("5631898" or "5448621" or "5754536").pn. and (pointing)	USPAT	OR	OFF	2002/03/15 10:35
S24	3	("5631898" or "5448621" or "5754536").pn. and (link)	USPAT	OR	OFF	2002/03/15 11:31
S25	0	370/?.ccls.	USPAT	OR	OFF	2002/03/15 10:53
S26	2952	"370"/$.ccls. and (spacecraft or satellite)	USPAT	OR	OFF	2002/03/15 10:53
S27	72	("370"/$.ccls. and (spacecraft or satellite)) and (link with condition)	USPAT	OR	OFF	2002/03/15 10:54

S28	3	("5631898" or "5448621" or "5754536").pn. and tdma	USPAT	OR	OFF	2002/03/15 11:01
S29	1	("5631898").pn. and (time with frequency)	USPAT	OR	OFF	2002/03/15 11:02
S30	0	("5448621").pn. and 370/330.ccls.	USPAT	OR	OFF	2002/03/15 11:31
S31	0	("5448621").pn. and 370/330-350. ccls.	USPAT	OR	OFF	2002/03/15 11:31
S32	1	("5448621").pn.	USPAT	OR	OFF	2002/03/15 11:32
S33	0	(("5448621").pn.) and 370/?.ccls.	USPAT	OR	OFF	2002/03/15 11:32
S34	0	(("5448621").pn.) and 379/?.ccls.	USPAT	OR	OFF	2002/03/15 11:32
S35	0	(("5448621").pn.) and "379"/$. ccls.	USPAT	OR	OFF	2002/03/15 11:33
S36	1	(("5448621").pn.) and "370"/$. ccls.	USPAT	OR	OFF	2002/03/15 11:33
S37	0	(("5448621").pn.) and 370/1-100.	USPAT	OR	OFF	2002/03/15 11:33
S38	0	(("5448621").pn.) and 370/84. ccls.	USPAT	OR	OFF	2002/03/15 11:33
S39	0	(("5448621").pn.) and 370/18. ccls.	USPAT	OR	OFF	2002/03/15 11:34
S40	0	(("5448621").pn.) and 370/200-300.ccls.	USPAT	OR	OFF	2002/03/15 11:34
S41	1	(("5448621").pn.) and 370/300-400.ccls.	USPAT	OR	OFF	2002/03/15 11:34
S42	1	(("5448621").pn.) and 370/300-350.ccls.	USPAT	OR	OFF	2002/03/15 11:34
S43	0	(("5448621").pn.) and 370/300-325.ccls.	USPAT	OR	OFF	2002/03/15 11:34
S44	1	(("5448621").pn.) and 370/325-350.ccls.	USPAT	OR	OFF	2002/03/15 11:35
S45	0	(("5448621").pn.) and 370/340-350.ccls.	USPAT	OR	OFF	2002/03/15 11:35
S46	0	(("5448621").pn.) and 370/330-339.ccls.	USPAT	OR	OFF	2002/03/15 11:35
S47	1	(("5448621").pn.) and 370/325-339.ccls.	USPAT	OR	OFF	2002/03/15 11:35
S48	0	(("5448621").pn.) and 370/325. ccls.	USPAT	OR	OFF	2002/03/15 11:35
S49	0	(("5448621").pn.) and 370/326. ccls.	USPAT	OR	OFF	2002/03/15 11:35
S50	0	(("5448621").pn.) and 370/327. ccls.	USPAT	OR	OFF	2002/03/15 11:35
S51	0	(("5448621").pn.) and 370/328. ccls.	USPAT	OR	OFF	2002/03/15 11:36
S52	1	(("5448621").pn.) and 370/329. ccls.	USPAT	OR	OFF	2002/03/15 11:36

S53	3	"5754536".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/22 15:17
S54	2	"5754536".pn. and reuse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/22 15:50
S55	242	455/446.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/22 15:51
S56	117	455/446.ccls. and ("same" with frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/22 15:53
S57	7	455/446.ccls. and ("same" with (timeslot or (time with slot))with frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/22 15:54
S58	3	"5754536".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/23 08:50
S59	1	"5448621".pn. and (active or inactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/23 08:51
S60	18	updat$3 with database with (("not" with active) or inactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/23 09:04
S61	2	("6400697" or "5754536").pn. and (monitor$3 or active or inactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/23 09:32
S62	2	("6400697").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/07/23 09:07

S63	1	(("6400697").PN.) and (monitor$3 or active or inactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/23 09:07
S64	0	("5448621".pn. and (active or inactive)) and (reuse same "fig. 7")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/23 09:33
S65	1	("5448621".pn. and (active or inactive)) and (reuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/07/23 09:33
S66	266	455/446.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/10/22 13:23
S67	1325	(370/322 or 370/328-330 or 455/446).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/10/22 13:24
S68	929	((370/322 or 370/328-330 or 455/446).ccls.) and ((antenna with (pointing or pattern))or link)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 13:27
S69	240	((370/322 or 370/328-330 or 455/446).ccls.) and (interference same ((antenna with (pointing or pattern))or link))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 13:28
S70	21	((370/322 or 370/328-330 or 455/446).ccls.) and ((minimize with interference) same ((antenna with (pointing or pattern))or link))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 13:31
S71	8	(((370/322 or 370/328-330 or 455/446).ccls.) and ((minimize with interference) same ((antenna with (pointing or pattern))or link))) and (satellite or spacecraft)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 13:32
S72	1261	((timeslot or frequency)with allocat$3)same ((pointing with error)or (antenna with pattern) or (link or weather or noise))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/07 15:44

S73	370	((((timeslot or frequency)with allocat$3)same ((pointing with error)or (antenna with pattern) or (link or weather or noise))) and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/07 15:24
S74	169	((((timeslot or frequency)with allocat$3)same ((pointing with error)or (antenna with pattern) or (link or weather or noise))) and satellites	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/07 15:26
S75	72	(((((timeslot or frequency)with allocat$3)same ((pointing with error)or (antenna with pattern) or (link or weather or noise))) and satellites) and((((timeslot or frequency)with allocat$3)with ((pointing with error)or (antenna with pattern) or (link or weather or noise)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/07 16:00
S76	1618	satellite and ((interference with (reduc$4 or mitigat$3 or minimiz$5))same(timeslot or frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/07 16:02
S77	427	(satellite and ((interference with (reduc$4 or mitigat$3 or minimiz$5))same(timeslot or frequency))) and satellite and ((interference with (reduc$4 or mitigat$3 or minimiz$5))same(timeslot or frequency)same ((antenna with pattern) or (pointing with error) or (link with condition)or noise or wind or heat or thermal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/07 16:12
S78	16	(satellite and ((interference with (reduc$4 or mitigat$3 or minimiz$5))same(timeslot or frequency))) and satellite and ((interference with (reduc$4 or mitigat$3 or minimiz$5))same((allocat$3 or assignment) with (timeslot or frequency))same ((antenna with pattern) or (pointing with error) or (link with condition)or noise or wind or heat or thermal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/07 16:15
S79	163	gsm and ((handoff or handover)with (period or duration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/08 12:41

S80	151	(gsm and ((handoff or handover)with (period or duration))) and (gsm and ((handoff or handover)with (period or duration)with calculat$3 or determin$3 or ascertain$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/08 13:24
S81	2	"6151300".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/08 13:24
S82	1	"6151300".pn. and (internet wireless cellular tcp/ip radio mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/08 13:29
S83	79	gsm with (tcp tcp/ip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/08 13:30
S84	48	(satellite or cellular)same (weather rain snow ice)same ((frequency with channel) timeslot (time with slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/08 16:29
S85	544	(satellite cellular)same (point$3 eror)same ((frequency with channel) timeslot (time with slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/08 14:52
S86	12	(satellite cellular)same (point$3 with error)same ((frequency with channel) timeslot (time with slot))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/01/08 15:02
S87	136	(satellite cellular)same ((antenna illuminat$3)with pattern)same ((frequency with channel) timeslot (time with slot))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/01/08 15:06
S88	1	"5574969".pn. and (tdm or tdma or timeslot or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/08 16:23
S89	2	"5574969".pn. and (dynamic$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/08 16:23

S90	2	"5574969".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/11 16:39
S91	1	"5574969".pn. and "92"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/11 16:54
S92	1	"5574969".pn. and "91"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/11 16:40
S93	1	"5574969".pn. and "28"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/11 16:40
S94	1	"5574969".pn. and ("56" "66" "76")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/11 17:10
S95	2	"4052670".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/11 17:10
S96	1	"5574969".pn.	USPAT	OR	OFF	2003/05/12 08:24
S97	1	"5574969".pn. and (table database)	USPAT	OR	OFF	2003/05/12 08:24
S98	0	"5749969".pn. and priorit$7	USPAT	OR	OFF	2003/11/10 13:46
S99	0	"5749969".pn. and algorithm	USPAT	OR	ON	2003/11/10 13:46
S100	1	"5749969".pn.	USPAT	OR	OFF	2003/11/10 13:46
S101	0	"5574969".pn. and priorit$7	USPAT	OR	OFF	2003/11/10 13:46
S102	0	"5574969".pn. and algorithm	USPAT	OR	ON	2003/11/10 13:53
S103	1	"5574969".pn.	USPAT	OR	OFF	2003/11/10 13:46
S104	1	"5574969".pn. and subscriber	USPAT	OR	ON	2003/11/10 13:53
S105	0	interference same priorit$7 same (error with(amount degree) with correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/12 15:02

S106	6	interference same priorit$7 same (error with correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/12 15:08
S107	120	(wilcoxson perahia caso klemes). inv. and trw.asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/12 15:08
S108	0	((wilcoxson perahia caso klemes). inv. and trw.asn.) and (priorit$7 same interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/12 15:18
S109	32	priorit$7 same interference same encod$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/12 16:14
S110	0	seshardri.inv.	USPAT	OR	OFF	2004/04/16 14:14
S111	202	seshadri.inv.	USPAT	OR	OFF	2004/04/16 14:14
S112	8	seshadri.inv. and unequal	USPAT	OR	OFF	2004/04/16 14:26
S113	2	(seshadri.inv. and unequal) and rao.xa.	USPAT	OR	OFF	2004/04/16 14:26
S114	0	((seshadri.inv. and unequal) and rao.xa.) and relevan	USPAT	OR	OFF	2004/04/16 14:28
S115	2	((seshadri.inv. and unequal) and rao.xa.) and later	USPAT	OR	OFF	2004/04/16 14:27
S116	2	((seshadri.inv. and unequal) and rao.xa.) and relevan$2	USPAT	OR	OFF	2004/04/16 14:36
S117	2	((seshadri.inv. and unequal) and rao.xa.) and (time adj1 modulat$4)	USPAT	OR	OFF	2004/04/16 14:36
S118	2	((seshadri.inv. and unequal) and rao.xa.) and ("313" "315")	USPAT	OR	OFF	2004/04/16 14:37
S119	1	"6044073".pn. and ("313" "315")	USPAT	OR	OFF	2004/04/16 15:31
S120	1	"6044073".pn. and (bandwidth)	USPAT	OR	OFF	2004/04/16 15:50
S121	0	"5574969".pn. and (qos quality)	USPAT	OR	OFF	2004/04/16 15:50
S122	1	"5574969".pn.	USPAT	OR	OFF	2004/04/16 15:51
S123	1	"6044073".pn.	USPAT	OR	OFF	2004/11/09 14:17
S124	311	(priority prioritiz$6) with (error with correct$4)	USPAT	OR	OFF	2004/11/09 14:18

S125	41	S124 and satellite	USPAT	OR	OFF	2004/11/09 14:18
S126	44	S124 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 14:19
S127	1283	(priority prioritiz$6) with (error with correct$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/11/09 14:18
S128	86	S127 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:08
S130	4	S127 same interference	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:11
S132	77	S127 and interference	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:47
S133	786	(455/427 455/430).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:47
S134	6	S133 and (priorit$6 with error)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:49
S135	189	455/512.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:48
S136	29	S135 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:49
S137	1	S136 and (priorit$6 with error)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:49
S138	5	S135 and (priorit$6 with error)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/11/09 15:50